

ATTORNEY DOCKET NO: TR-030

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE PATENT APPLICATION OF: GANTI, S., et al

SERIAL NO: 09/893,584 FILING DATE: 29 June 2001
PUBLICATION NO: US 2003/0018801 A1 PRIORITY DATE: 29 June 2001
PUBLICATION DATE: 23 January 2003
SUBJECT: CASCADED POLILCING SYSTEMS AND METHODS

BOX: PG PUB
COMMISSIONER FOR PATENTS
WASHINGTON, DC 20231

PROCESSED BY
PG PUB DIVISION

MAR 14 2003

SENT VIA FAX (703) 305-8568

Sir/Madam:

REQUEST FOR CORRECTED APPLICATION PUBLICATION

This Request for Corrected Application Publication is submitted within the two-month deadline from publication date (an A9 publication) - **one error to be corrected:**

We attach a copy of the front page of the published application, on which you will note that the Assignee, TROPIC NETWORKS INC., has been omitted, and on which the requested correction "(73) Assignee: TROPIC NETWORKS INC." has been noted.

The Assignment was in fact filed in the U.S. Patent and Trademark Office, registration details of which are as follows:

1. Recordation date: 06/29/2001
2. Reel/Frame: 011954 / 0475

We believe that the omission of the Assignee from the front page of the published application, are material and that no fee should be due for these corrections.

We respectfully request that the USPTO website be updated to reflect TROPIC NETWORKS INC. as Assignee.

Yours truly,
GANTI, S., et al

By: 

Victoria Donnelly
Patent Agent
Reg. No. 44,185

VD/tk.
c/o

TROPIC NETWORKS INC.,
Intellectual Property Department
135 Michael Cowpland Drive
Kanata, Ontario, Canada
K2M 2E9

Date: March 13, 2003
Telephone: (613) 270-6026
Fax: (613) 270-9663



Tropic Networks Inc. • 135 Michael Cowpland Drive • Kanata, Ontario, Canada K2M 2E9
Tel: (613) 270-9660 • Fax: (613) 270-9667 • www.tropicnetworks.com

FAX COVER

To: **PG PUB USPTO**

From: VICTORIA DONNELLY

Company: Request for Corrected
Application Publication

Fax: (613) 270-9663

Fax: (703) 305-8568

Tel: (613) 270-6026

Dat : Friday, March 14/2003

Email: victoria.donnelly@tropicnetworks.com

Number of pages (including cover): three (3)

SUBJECT: Pub. No. 2003 / 0018801 A1
Pub. Date: Jan. 23, 2003

(U.S. Patent Application Serial No. 09/893,584)

Attached is a one-page Request for Corrected Application Publication dated March 13/2003, together with front page of published application indicating requested correction.

Sincerely

Victoria Donnelly
Director of Intellectual Property (Reg. No. 44,185)

www.tropicnetworks.com

This communication is intended only for the party addressed in the header above and contains information that may be privileged and is confidential and subject to copyright by Tropic Networks. Any unauthorized use, copying, review or disclosure of this communication is strictly prohibited. If you have received this communication in error, please notify the sender immediately. Thank you for your cooperation.



US 20030018801A1

(19) **United States**(12) **Patent Application Publication** (10) Pub. No.: US 2003/0018801 A1

Ganti et al.

(43) Pub. Date: Jan. 23, 2003

(54) **CASCADED POLICING SYSTEMS AND METHODS**

(52) U.S. Cl. 709/233

(76) Inventors: Sudhakar Ganti, Kanata (CA);
Byoung-Joon Lee, Nepean (CA);
Barry Mark, Kanata (CA)(57) **ABSTRACT**

Correspondence Address:

SMART & BIGGAR

P.O. BOX 2999, STATION D

55 METCALFE STREET, SUITE 900

OTTAWA, ON K1P5Y6 (CA)

Cascaded policing methods and systems are provided which allow lower priority traffic to benefit from otherwise unused capacity allocated to higher priority traffic of a given customer/service with multiple classes of service. The method involves policing packets of a first class in accordance with at least one policing parameter associated with the first class, and policing packets of a second class in accordance with at least one policing parameter associated with the second class in a manner which gives to the second class at least a portion of a traffic throughput afforded to the first class by at least one of said at least one policing parameter, such as a rate guarantee or burst tolerance, associated with the first class of traffic which is not being used by the packets of the first class. The method is easily adapted to an arbitrary number of different traffic classes.

(73) Assignee: TROPIC NETWORKS INC

(21) Appl. No.: 09/893,584

(22) Filed: Jun. 29, 2001

Publication Classification

(51) Int. Cl.⁷ G06F 15/16